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TITLE

PRODUCTION OF ETHANE DICHLORIDE

ABSTRACT:

PURPOSE: To suppress the formation of dichlorobutanes as a by-product and obtain a method for producing ethane dichloride excellent in quality by dividedly feeding ethylene

into a reactional medium in a reactor.

CONSTITUTION: This method for producing ethane dichloride is characterized by providing at least two or more positions for introducing ethylene in the height direction of a reactor and dividedly feeding the ethylene to the respective positions in a method for producing the ethane dichloride by reacting the ethylene with chlorine in a reactional medium consisting essentially of ethane dichloride kept in a liquid phase and producing

ethane dichloride.

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